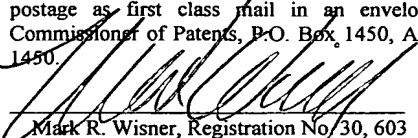


<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (EO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		Attorney's Docket Number <div style="text-align: center;">94.0052</div>
International Application No. <div style="text-align: center;">PCT/US2002/037658</div>		International Filing Date <div style="text-align: center;">23.11.2002</div>
Title of Invention <b>METHOD AND SYSTEM FOR RESERVOIR AND SURFACE FACILITY NETWORKS SIMULATIONS</b>		U.S. Application No. (if known, see 37 CFR 1.5) <div style="text-align: center; font-size: 1.2em;">10/586283</div>
Priority Date Claimed		
Applicant(s) for DO/EO/US <b>GHORAYEB, K., HOLMES, J., TORRENS, R., and GREWAL, R.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371 (b) and PCT Articles 22 and 39(1).</li> <li>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11. To 16. Below concern other document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 (with copies of ___ references).</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A FIRST Preliminary Amendment and Attachment in accordance with the requirements of 37 C.F.R. 1.12(c)(iii).</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information:           <div style="margin-left: 20px;"> <input type="checkbox"/> Petition to Revive International Application Designating the U.S. Abandoned Unintentionally (37 CFR 1.137) enclosed.   <input type="checkbox"/> Form PTO-2038 authorizing a charge to the credit card listed thereon for filing fee for this National Phase application and the fee for the petition under 37 CFR 1.137 enclosed.           </div> </li> </ol>		
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> <b>CERTIFICATE OF MAILING (37 C.F.R. 1.8(a))</b>          I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">             Mark R. Wisner, Registration No. 30, 603         </div> <div style="text-align: center;">           11 July 2006            Date of Signature         </div> </div> </div>		

IAP6 Rec'd PCT/PTO 17 JUL 2006

U.S. Application No. (if known, see 37 CFR 1.5)		International Application No.		Attorney's Docket Number	
10/586283		PCT/US2002/037,658		94.0052	
17. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a))				\$ 300.00	
Examination Fee (37 CFR 1.492(c))				\$ 200.00	
Search fee (37 CFR 1.492(b))				\$ 500.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims*	5 - 20 =	0	x \$ 50.00	\$ - 0 -	
* After entry of any enclosed Preliminary Amendment					
Independent Claims	3 - 3 =	0	x \$200.00	\$ - 0 -	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$ - 0 -	
TOTAL OF ABOVE CALCULATIONS =				\$ 1000.00	
Reduction by 1/2 for filing by small entity, if applicable. Small Entity Status is hereby claimed in the captioned application.				\$	
SUBTOTAL =				\$ 1000.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
+					
TOTAL NATIONAL FEE =				\$ 1000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property =				\$ - 0 -	
TOTAL FEES ENCLOSED =				\$ 1000.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$

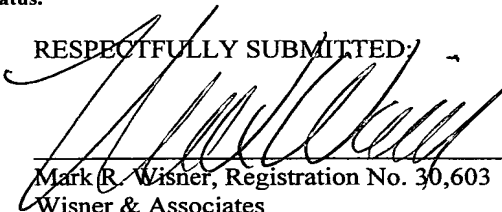
- a. ☐ Check No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 50-0965 (\_\_\_\_\_) in the amount of \$ \_\_\_\_\_ to cover the above fees.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required or any deficiency, or credit any overpayment to Deposit Account No. 50-0965 (94.0052).
- d. ☒ Fees are to be charged to a credit card. Please note that the enclosed Form PTO-2038 authorizes a charge to the credit card listed thereon in the amount of the filing fee as well as an authorization to charge the fee the enclosed petition to revive under 37 CFR 1.137.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

RESPECTFULLY SUBMITTED:

PLEASE SEND ALL CORRESPONDENCE TO:

Danita J.M. Maseles, Registration No. 33,419  
Schlumberger Technology Corporation  
5599 San Felipe, Suite 400  
Houston, Texas 77056-2722  
Telephone: (713) 513-2515  
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1177 West Loop South, Suite 400  
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